

Did You Know 03.21.2021

I hope each of you were able to take some time off—you deserve it! And if anyone is counting...most programs have about 9 more weeks until summer break! The sun is out and shining and warm enough at times to make us think SPRING is coming for sure! Last summer my family put in an above ground pool and my husband asks me every week if it's time to take the cover off...and this is the man who thought it was too cold in August! Ha!

Thank you to those of you who sent me items to share with everyone! It takes a village to keep things relevant and entertaining and be able to continually poke knowledge into little and large brains alike.

1. **Alzheimer's:** People hate hearing that word. It triggers us; it makes us afraid. It's hard to say, it's hard to spell and it leads us into a downward spiral of depression and hopelessness. **There is hope.** We have to be brave enough to see new data, new treatments, and new opportunities. Dr. David Haase and I talk all about it in today's episode. Watch or listen now: [Ep 58: Hope for Alzheimer's Disease ft. Dr. David Haase](#) In this episode, you'll discover:
 - Degeneration vs. Regeneration
 - Your liver needs some help!
 - Albumin: the dirty sponge in your plasma
 - If you know something is wrong, something is WRONG
 - Those cranky senescent cells!

[Watch or listen now \(click here\)](#)

2. **Five Essential Preparation Steps for a Successful Presentation** by TED Masterclass. Great bullet points to use yourself and also to share with students giving end of the semester reports! [There are 5 essential steps when preparing for a successful presentation | Blog \(ted.com\)](#)
3. Great article on **critical thinking in science**....and how students don't have it, but how we can teach it....all through a free course (distributed through the Center for Science and Schools at Penn State) called "[The Science of COVID-19](#)" that explores Virology, Epidemiology and Public Health Preparedness. Take a minute to read the article and explore the course (linked in the previous sentence). We need students to be able to process information so they can better respond to scientific crises of the future: <https://www.edsurge.com/news/2021-03-12-today-s-students-aren-t-learning-how-science-happens-that-s-a-problem-in-a-pandemic>
4. I'm sure from the past year, there are lessons learned and tools used that will be able to help us in the future. Here is one of those tools for any teacher (or administrator) who needs help with Screen Recording, annotating slides, videos, GIFs and screenshots: **Cloud App** is available in both a free and pro version! <https://www.educatorstechnology.com/2021/03/a-powerful-screen-recording-tool-for.html>
5. 5. March 24th is being recognized as **World Tuberculosis Day** as promoted by the CDC and OSDH. World TB Day is a day to educate the public about the impact of TB around the world, to share successes in TB prevention, and control and raise awareness of the challenges that hinder our progress toward the elimination of this devastating disease.

March 24 marks the day in 1882 when Dr. Robert Koch announced his discovery of *Mycobacterium tuberculosis*, the bacillus that causes TB, which opened the way towards diagnosing and curing the disease. TB remains one of the world's deadliest infectious killers. Each day, nearly 4,000 people lose their lives to TB and close to 28,000 people fall ill with this preventable and curable disease. Global efforts to combat TB have saved an estimated 63 million lives since the year 2000. The theme of World TB Day 2021 is "The Clock is Ticking," intended to convey the sense that the world is running out of time to act on the commitments to end TB made by global leaders. **RELATED VIDEO:** [World TB Day Personal Stories Montage 2021 Tuberculosis Fact Sheet](#)

6. This article speaks to everything we worried about over the past year with virtual and now hybrid students! "[Juggling 'Roomers' and 'Zoomers'? How Teachers Make Hybrid Learning Work](#)" in this week's EdSurge newsletter.
7. [Three tips to Navigate Medical Simulation for Health Sciences Programs](#) by Laerdal outlines steps for incorporating simulation in all aspects of the program. There is also HEERF II Funds available for higher education to fund some of the simulation needs. I would guess that's for full time adult only programs, but [take a look!](#)
8. National Consortium for Health Science Education has more webinars coming. Be sure to mark your calendars and REGISTER!

To Register for the Medical Assisting Webinar: <https://bit.ly/3uCQtSY>

To Register for the Telemedicine Webinar: <https://bit.ly/30fEA7P>

After these two sessions [Wednesday Webinars](#) will be scheduled on April 14, 21, 28 and May 5 and 12.

9. Start thinking about traveling to the next **NCHSE Conference October 27-29, 2021 at the Cincinnati, OH Hilton Cincinnati Netherland Plaza**. Conference information and Hotel reservations will be available May 1, 2021. Consider PRESENTING so you have multiple reasons to go!!
10. Unsplash is a great source of free high resolution images that you and your students can use in various projects. This **free photo source** for teacher and students is FREE and does not require a sign up. You can download and use photos there with or without attribution. Here is what the license states:
 - All photos can be downloaded and used for free
 - Commercial and non-commercial purposes
 - No permission needed (though attribution is appreciated!)

Unsplash hosts over 2 million free photos provided by "a generous community of photographers". The site also has a section for education named [Unsplash for Education](#) where students can search for and access a wide variety of photos to use in class.

11. In our digital world, I'm not sure how many handwritten assignments you each grade, but an education blog recommends this app to be able to give immediate feedback!! You give an assignment, upload your class roster and students participate by taking photos of their assignment and submitting. This allows you as a teacher to give immediate feedback and best of all, not have to carry a ton of papers around. When I listened to

the video, it made me think of care plans, or workbook assignments, or any other assignment you take home to grade. Using this tool, papers never get lost, have coffee spilled on them and you can use your phone to grade, so as your watching your kid's baseball game, you can utilize the time he/she is on the bench to grade papers! Check out <https://floopedu.com> Floop is created by teachers for teachers and we know that timely feedback is.

12. Testing information for Health programs can be found on the attached document. If you plan on testing your students for knowledge or for a credential, this list has all your approved options. In addition, I want to remind you that you can sign your students up for FREE assessments through Precision Exam/YouScience. The National Consortium for Health Science Education is offering four different tests over Core, A & P, etc. By having your class take these tests, we can get item validity for later use. Information on the beta testing and what is covered in each of the four courses can be found at: <https://knowledgebase.youscience.com/nchse-beta-testing-proctor-guide>
13. For the first time, Southern Regional Education Board is offering a FREE conference titled

Sincerely,
Lara Morris
State Program Manager | Health Careers Education